

# KOYO JC5 cylindrical roller bearings

The online KOYO JC5 cylindrical roller bearings parts store 200 Outer Diameter (mm) gives you immediate access to a selection of more than 1.4 110x200x38 Size (mm) million new, used, remanufactured.

|                               |                  |
|-------------------------------|------------------|
| Size (mm)                     | 110x200x38       |
| Bore Diameter (mm)            | 110              |
| Outer Diameter (mm)           | 200              |
| Width (mm)                    | 38               |
| d                             | 110 mm           |
| D                             | 200 mm           |
| B                             | 38 mm            |
| C                             | 38 mm            |
| Angle ( $\alpha$ )            | 40 °             |
| a                             | 46.1 mm          |
| r min.                        | 2.1 mm           |
| r1 min.                       | 1.1 mm           |
| 2B                            | 76 mm            |
| da min.                       | 117 mm           |
| Da max.                       | 193 mm           |
| ra max.                       | 1 mm             |
| Weight                        | 4.62 Kg          |
| Basic dynamic load rating (C) | 259 kN           |
| Basic static load rating (C0) | 298 kN           |
| (Grease) Lubrication Speed    | 2000 r/min       |
| Bore Type                     | Cylindrical Bore |

|                         |           |
|-------------------------|-----------|
| Enclosure               | Open      |
| Configuration           | Duplex    |
| Bore Size               | 110 mm    |
| Outside Diameter        | 200 mm    |
| Width                   | 38 mm     |
| Fillet Radius/Chamfer   | 2.1 mm    |
| r1                      | 1.1 mm    |
| Dynamic Load Rating     | 259,000 N |
| Static Load Rating      | 298,000 N |
| Limiting Speed – Grease | 2,000 rpm |
| Limiting Speed – Oil    | 2,800 rpm |
| da1 (min)               | 122 mm    |
| da2 (min)               | 117 mm    |
| Da1 (max)               | 188 mm    |
| Da2 (max)               | 193 mm    |
| ra (max)                | 2 mm      |
| ra1 (max)               | 1 mm      |